

Amendments to the Specification:

Please amend paragraph [0057] beginning on page 19 as follows:

[0057] Otherwise, the cells to be programmed in the current chunk are re-pulsed in groups of one (416); flow passes from (412) to (416) through circle A. This program re-pulsing continues until the last cell in the current chunk has been re-pulsed (420). Next, the current chunk is verified (424). If the verification passes for the current chunk, the current chunk has been fully programmed (428). Otherwise, the current chunk is re-pulsed until all the cells to be programmed verify.

Please amend paragraph [0059] beginning on page 20 as follows:

[0059] When all the intermediate level cells have been pulsed, program loads for the highest level are enabled (516); flow passes from (512) to (516) through circle B. Then, cells in the current chunk to be programmed to the highest level are pulsed in groups of four (520). This program pulsing continues until the last cell in the current chunk to be programmed to the highest level has been pulsed (524). Next, the current chunk is verified (530). If the verification passes for the current chunk, the current chunk has been fully programmed (534).

Please amend paragraph [0060] beginning on page 21 as follows:

[0060] Typically, at least the intermediate levels will need to be re-pulsed. Referring now to FIG. 5B. when verification of the current chunk is not passed, a check is made to determine if all the highest level cells verified (550); flow passes from (534) to (550) through circle C. If not, these

cells are re-pulsed in groups of three in the current chunk (554). This re-pulsing continues until the last cell in the current chunk to be programmed to the highest level has been re-pulsed (558). Then, the highest level cells are verified in the current chunk (562). If the verification of the highest level cells is not passed, these cells are re-pulsed until they verify (566).

Please amend paragraph [0061] beginning on page 21 as follows:

[0061] Once the highest level cells have verified, program loads for an intermediate level that failed to verify are loaded (570); flow passes from (566) to (570) through circle D. Then, cells in the current chunk to be programmed to the current level are re-pulsed in groups of six (574). This re-pulsing continues until the last cell in the current chunk to be programmed to the current level has been re-pulsed (578). Additionally, while more intermediate levels that failed to verify remain, the cells in the current chunk to be programmed to these remaining intermediate levels are also re-pulsed in groups of six (582).

Please amend paragraph [0062] beginning on page 21 as follows:

[0062] When all the intermediate level cells have been re-pulsed, the current chunk is verified (586). If the verification passes for the current chunk, the current chunk has been fully programmed (590). Otherwise, the intermediate levels are re-pulsed until the current chunk verifies; flow passes from (590) to (570) through circle D.